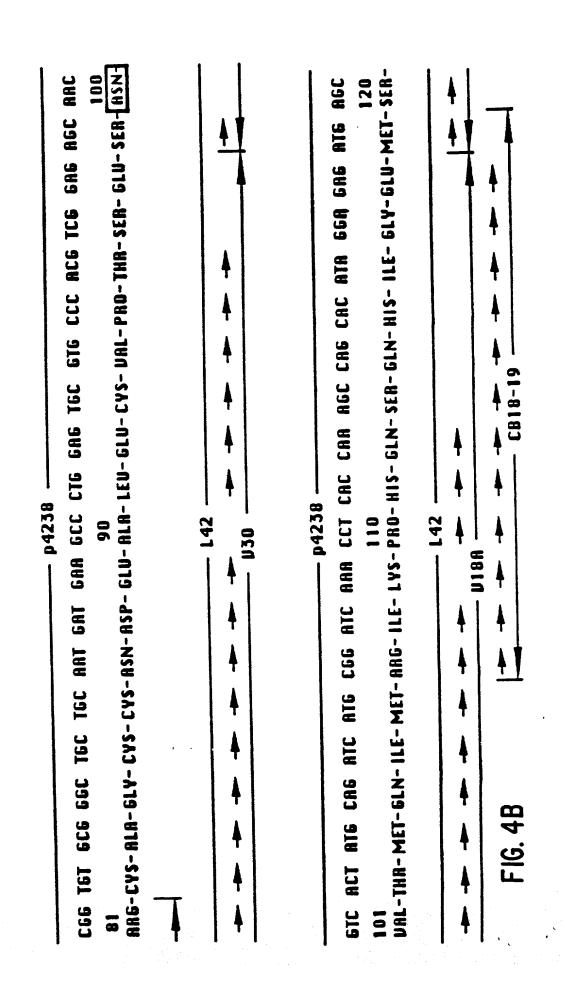
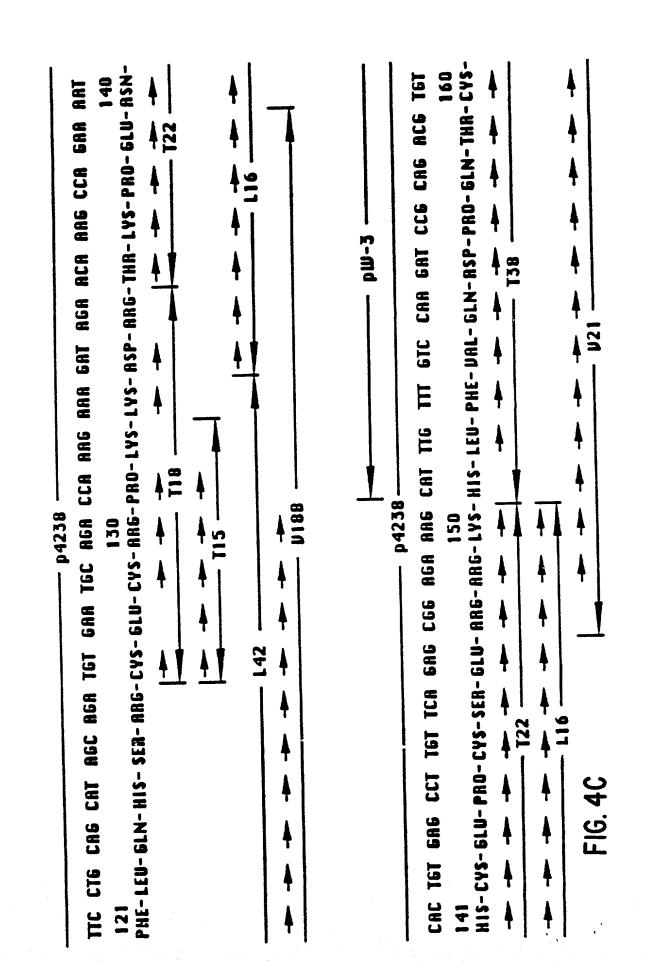


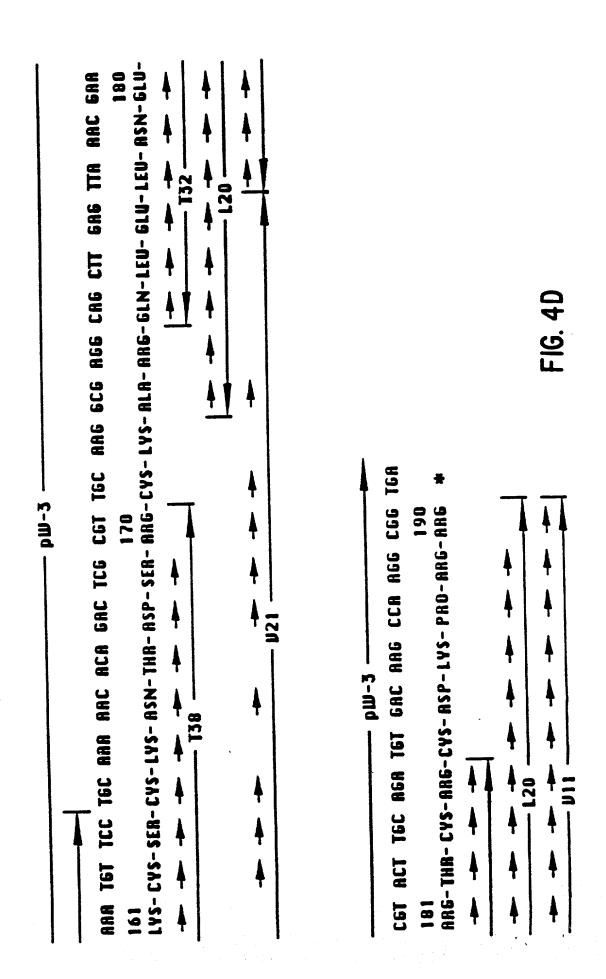
MET-RSN-PHE-LEU-LEU-SER-TRP-URL-HIS-TRP-THR-LEU-RLR-LEU-LEU-LEU-LEU-TYR-LEU-HIS-HIS-A ACC ATG BAC TIT CTG CTC TCT TGG GTG CAC TGG ACC CTG GCT TTA CTG CTG TAC CTC CAT ALR-LYS-TRP-SER-GLN-ALR-ALR-PRO-THR-THR-GLU-GLY-GLU-GLN-LYS-ALR-HIS-GLU-UAL-UAL-GCC ARG TGG TCC CAG GCT GCA CCC ACG ACA GAG GAG CAG ARA GCC CAT GAA GTG 42 - p5-15 · - p5-15

										•
	RTC 60	-311	+	4			ATG 80	MET		4
	GAC ATC 60	ASP-	4	4			CTA	-031		4
	919	UAL-	4	*	+		223	PR0-		4
an T	913	-031	4	4	4		616 CCC CTA	UAL-	İ	4
. p4238	221	-EE	1 52	4	4		3	-SAJ		4
	586	L-N19	4	4	4		221	SER-		4
	BIT (-31	4	4	4		900	P80-		U30
	TGC CGT CCG ATT GAG ACC CTG GTG	P.80-		4	A		RAG	-5.47		1 -
	193	ABG-	4		4		2	当人		4
	291	CYS-	4	45	4		ATC	4	,	4
	TAT	- 30 86- Ser- Tyr- Cys- Arg- Pro- Ile- 6lu- Thr- Leu- Url- Asp- Ile	A	4	1 4 5		GRG RIA GRG TRT RIC TIC RAG CCG TCC TGT	Z	142	4
05-15	AGC TAT	SER-	4	1			686	-h 19	4	4
	9	ARG-		4	\		BTA	<u> </u>	4	4
1	CAG CI	-N-19		4	4		686	-019	4	
	TAC	TVR-	1	1	1			ASP-	4	FIG. 4A
		VAL-	4	₹ 4	A		223	PBO-	4	E
	GAC	ASP-	4 4		1		TAC	ž t	4	
	BTG	MET-	1	1	1	1	686	13 4	A	
	ARG TTC BTG GAC GTC	41 LYS- PHE-MET-ASP-UAL-TYA-GLN-AI	4 4	1 4	* 4	— CB26 -	TIC CAG GAG TAC CCC GAT	PHE-GIN-GIU-TYR-PRO-RSP-GIU-ILE-GIU-TYR-ILE-PHE-LYS-PRO-SER-CYS-URL-PRO-LEU-MET-	4	
	BBG	41	4	T	T +	3	TC	PE +	1	





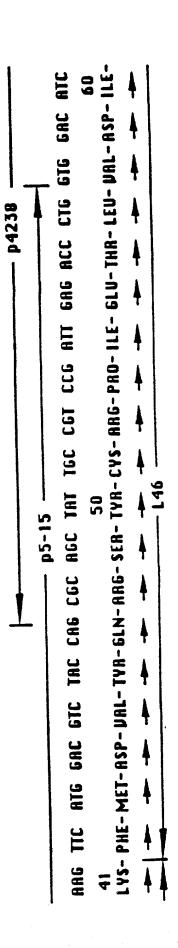
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MET-ASN-PHE-LEU-LEU-SER-TRP-URL-HIS-TRP-THR-LEU-RLA-LEU-LEU-LEU-LEU-TYR-LEU-HIS-HIS-A ACC ATG ARC TIT CIG CIC TCT TGG GTG CAC TGG ACC CTG GCT TTA CTG CTG TAC CTC CAC CAT - p5-15 ·

616 SCC AAG TGG TCC CAG GCT GCA CCC ACG ACA GAG GAG CAG AAA GCC CAT GAA GTG 113 p5-15

FIG 4F



				•				1	ì	•
	ATG	RE X			RRC	ASN				SER.
	CTA	1EU-			AGC	SER			ATG	MET-
)	P.R.O-			GAG AGC AAC	-019			686	-919
	919	MBL-				SER-			668	-419
	191	-\$43			928	THR-			ATA	-371
	221	SER- ()	P80-			CAC ATA GGA GAG ATG	-SIH
	900	-0He			931 938 333 919	VAL-			CAG	-N19
	TIC BAG CCG TCC TGT 6TG CCC CTR	TAS-I			291	CYS-			AGC	SER-
	ПС	PHE-			SA6	-019			CAR AGC	-N 19
	1	1-311			913	-n31	9		CAC	HIS-
D4238	IBT	61 PHE-GLN-GLU-TYR-PRO-ASP-GLU-ILE-GLU-TYR-ILE-PHE-LYS-PRO-SER-CYS-VRL-PRO-LEU-MET-	- 146	04238	GAR 6CC CTG 6R6 TGC	-85P- 6LU-ALA- LEU- 6LU- CYS- VAL-PRO- THR- SER- 6LU- SER- ASN-	- 146	1	RTC RRR CCT CRC	101 VAL-THR-MET-GLN-11E-MET- ARG-11E- LYS-PRO- HIS- GLN-SER-GLN-HIS- 11E- GLY-GLU-MET-SER-
1	. BG	-019		à	BB.	-019			HA P	. YS-1
	ATA GAG TAT	16- 6			GAT 6	SP- (110	1-31
	GAG A	1-07			AAT 6	SN-B			993	IR6- I
		SP- 6	1		6C A	81 ARG-CYS-ALA-6LY-CYS-CYS-ASN			ì	ET- A
	<u>ت</u>	- B	T); 	7S-C			ATC ATG	Σ
	2	R- P	T		91 3	<u>-</u>		•		=
	I	- TYI	4		99	-611			85	-er
	686	119	\		939	·BLA			BT6	Ξ
	TIC CAG GAG TAC CCC GAT	-N19	\		191	CYS-			6TC RCT RTG CRG	THB-
-	πc	61 PHE-	1		291 291 299 929 191 992	81 ARG-			910	101 VAL-

FIG. 4F

- 146 -

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	191 95%	-n19 180
ABT - 140	191 : 160 - CVS	180
- 120 - 120	2	BBC BSN 126
P 80 +	98 - N 4	
AGA ACA AAG CCA AAG-THA-LVS-PRO	CCG CRG RCG PRO-GLN-THR-	989
BCB THR-	CAR GAT C	5 3 4
AGA ARG-	CBB CBB	CB C CB C
	CGG RGR RRG CRT TTG TTT GTC CRR GRT CCG CRG RCG TGT 150 150 150 150 150 150 150 150 150 150	GAC TCG CGT TGC ARG GCG AGG CAG CTT GAG TTA AAC GAA 180 170 ASP-SER-AAG-CVS-LVS-ALA-ARG-GLN-LEU-GLU-LEU-ASN-GLU-LEU-AGG-CVS-LVS-ALA-AAG-GLN-LEU-GLU-LEU-ASN-GLU-LEU-AGG-CVS-LVS-ALA-AAG-GLN-LEU-GLU-LEU-ASN-GLU-LEU-AGG-CVS-LVS-ALA-AAG-GLN-LEU-GLU-LEU-ASN-GLU-LEU-AGG-CVS-LVS-ALA-AAGG-GLN-LEU-GLU-LEU-ASN-GLU-LEU-AGG-CVS-LVS-ALA-AAGG-GLN-LEU-GLU-LEU-AGG-CVS-LVS-ALA-AAGG-GLN-LEU-GLU-LEU-AGG-CVS-LVS-ALA-AAGG-GLN-LEU-GLU-LEU-AGG-GLN-LEU-AGG-GL
BBB LVS-	PHE-URL	909
BAG LYS-		14S-
AGR CCA AAG AAA GAT 130 ARG-PRO-LVS-LVS-ASP-		7 TGC
- p4238 5C 8GB (130 YS-RRG-	- p4238 SR RRG 150 36-LYS-	CGT 170 ARG-
-SA3	P4238 BGB BBG 150 BBG-LVS-	SER-
6AA 6LU-	986-	
		BCB THR
AGC AGA TGT Ser-Arg-Cys	TCA 686	B B N-
AGC SER-	T6T CYS-	RAA 1.75-
	CAC TGT GAG CCT TGT TCA GAG 141 HIS-CYS-GLU-PRO-CYS-SER-GLU-	ARR TGT TCC TGC RRR RAC RCR 161 LYS-CYS-SER-CYS-LYS-RSN-THR-
CTG CAG CAT	989	TCC TCC
CT6 LEU-	CBC TGT 141 HIS-CYS-	161 CVS-
TTC 121 PHE-	35 E #	# 5 5 A

FIG. 46

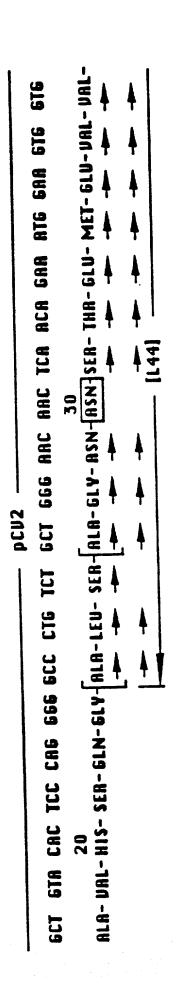
CGT RCT TGC RGR TGT GRC RAG CCR RGG CGG TGR
181
RRG-THR-CYS-RRG-CYS-RSP-LYS-PRO-RRG-RRG **

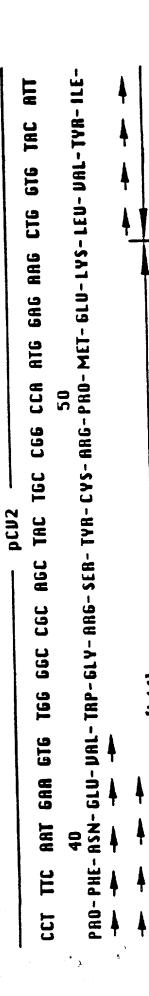
F16.4H

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		911	10 LYS- LEU- PHE-THR- CYS-PHE-LEU- GLN-VAL-LEU- ALR-GLY-LEU-
	7	999	·A79
. 21		139	ALA-
pcu2		18	EU- (
		<u> </u>	3r-1
		9	5 -
1		CB	. 6LP
		911	TEN-
		110	10 PHE-
		. 291	CYS-
	- 202	ARE CIG TIC ACT TGC TTC TIG CAG GTC CTA GCT 6G6 TTG	FE-
		1 211	PHE-
		. 91:	-931
		IRG (. 4S- I
			<u> ET-1</u>
		E J	Z - E
		39	===
		CTG	LEU
		916 CTG 6CC ATG	1 MET-LEU-ALA-MET-L'
			41





RGT SER-	- RSP-6LU-6LY-LEU-HIS-CYS-URL-RLR-LEU-LYS-THR-RLR-RSN-
CTG AGT	900
	# # 4 A
WAL-	-SA-1
-\$A.2	CTA 150
CG TCR TGT GTC CTT PRO-SER-CYS-URL-LEU	BLR-
-089	616 UAL-
70 70 SER-	161 90 CYS-
GTG TCT CRT RITH TTC RGT CCG TCR TGT GTC CTT CTG RGT 70 1- URL-SER-HIS- 1LE-PHE- SER-PRO- SER-CYS-URL-LEU-LEU- LEU-SER- 1.50	GAC GAG GGT CTG CAC TGT GTG GCG CTA AAG ACA GCC AAC 90 ASP-GLU-GLY-LEU-HIS-CYS-UAL-ALA-LEU-LYS-THR-ALA-ASN- L50
- 11E-	CTG LEU-
CAT B	66T (6LY-1
GTG TCT CAT ATA UAL-SER-HIS-11E	-019
GTG TCT UAL-SER	6AC ASP-
-019-	-A19
HB -NS -	191 -\$ 4
13 -0 4	791 CVS-
6CA GAT GAR CAC CCT RAT GAR 60 ALA-ASP-6LU-HIS-PRO-RSN-6LU	CGC TGT RGT GGC TGC TGT GGT 80 RRG-CYS-SER-GLY-CYS-CVS-GLY
099	80 80 SER-
AS P	151 -282
85 B	886.

ILE- THR- MET-GLN- ILE-LEU- LYS- ILE- PRO-PRO-RSN-RRG-RSP-PRO-HIS- SER-TYR- URL-GLU-MET-ATC ACT ATG CAG ATC TTA AAG ATT CCC CCC AAT CGG GAT CCA CAT TCC TAC 6TG 6AG ATG 110 - pcu2 -

FIG. 4J

THR-PHE-SER- 6LN-ASP-BAL-LEU- CYS- 6LU- CYS-AR6-PR0-1LE- LEU- 6LU- THR-THR-LYS-ALA-6LU-8RG-8RG-LYS-THR-LYS-6LY-LYS-8RG-LYS-6LN-SER-LYS-THR-PRO-6LN-THR-6LU-6LU-PRO-HIS-AGG AGG ARA ACC ARG GGG ARG CAA AGC ARA ACC CCA CRG ACT GAG GRA CCC CAC ACA TIC TOT CAG GAT 6TA CTC TGC GAA TGC AGG CCT ATT CTG GAG ACG ACA ARG GCA GAA 150 130 pcu2 pCU2 [144]

FIG. 4K

CTG TGR

158 LEU

	91	-03
17	ARG CIG TTC ACT TGC TTC TTG CRG GTC CTR GCT GGG TTG	1 MET-LEU- ALA- MET-LYS- LEU- PHE-THR- CYS-PHE-LEU- GLN- DAL-LEU- ALA- GLY-LEU-
pcu2.1	CT 6	ILA- 6
)d _	TB 6	EG- A
	נ	R-1
	9 91	- X
) CR	J- 6L
	Щ	:- TEI
	TTC	- PHE
ç	– 707 T 16C	- CVS
Č	ACT	-THR
	311	PHE
	913	-na1
	886	-SA7
	1 (2	MET-
	229	. HH-
	ATG CTG GCC ATG	1-03
	91	1 IET-1
	, æ	Σ

ALA- UAL-HIS- SER- GLN- GLY-ALA-LEU- SER-ALA-GLY-ASN-ASN-ASR-THR- GLU- MET- GLU-UAL-UAL-**616** ECT STR CAC TCC CAG GGC CTG TCT GCT GGG AAC AAC TCA ACA GAA ATG GAA 6TG . pcu2.1

PRO-PHE-ASN-6LU-VAL-TRP-6LY-ARG-SER-TYR-CYS-ARG-PRO-MET-6LU-LYS-LEU-VAL-TYR-ILE-ART GAR 616 166 66C CGC AGC TAC 16C CGG CCA ATG GAG AAG CTG 616 TAC ATT 20 pcu2.1 —

ALA-ASP-GLU-HIS-PRO-ASN-GLU-UAL-SER-HIS-ILE-PHE-SER-PRO-SER-CYS-UAL-LEU-LEU-SER-CAT ATA TTC AGT CCG TCA TGT 6TC CTT CT6 AGT - pcu2.1 -GCR GRT GRR CRC CCT RRT GRR GTG TCT

ARG-CYS-SER-6LY-CYS-CYS-6LY-ASP-6LU-6LY-LEU-HIS-CYS-UAL-ALA-LEU-LYS-THR-ALA-ASN-GET CTG CAC TGT GTG GCG CTA AAG ACA GCC AAC pCU2.1 -CGC 161 RGT 6FC TGC 16T 6GT 6RC 6RG

ILE- THR- MET-GLN- ILE-LEU- LYS- ILE- PRO- PRO- RSN- ARG- ASP- PRO- HIS- SER- TYR- URL- GLU- MET-CCC ART CGG GAT CCA CAT TCC TAC 6T6 ATC ACT ATG CAG ATC TTA AAG ATT CCC

THR-PHE-SER- 6LN-ASP-URL-LEU- CYS-6LU-CYS-ARG-PRO-1LE- LEU- 6LU-THR-THR-LYS-ALR-6LU-ACA TIC TCT CAG GAT GTA CTC TGC GAR TGC AGG CCT ATT CTG GAG ACG ACA ARG GCA GAA 130 - pcu2.1

RGG TAR

2 7

BR6 •

F16. 4M

FIG ,

A ACC ATG AAC TIT CTG CTC TCT TGG GTG CAC TGG ACC CTG GCT TTA CTG CTG TAC CTC CAC CAT

1

MET-ASN-PHE-LEU-LEU-SER-TAP-UAL-HIS-TAP-THA-LEU-ALA-LEU-LEU-LEU-TYA-LEU-HIS-HIS-HIS-

919	₽ Ġ ↓↓
	ALB-LYS-TRP-SER-GLN-RLR-RLR-THR-THR-GLU-GLY-GLU-GLN-LYS-RLR-HIS-GLU-URL-URL-URL-URL-URL-URL-URL-URL-URL-U
SCC ANG TGG TCC CAG GCT GCA CCC ACG ACA GGG GAG CAG AAA GCC CAT GAA GTG	34 45
CAT	≜ 4 4 ≜
339	皇 4 4 1
BBB	\$ 4 4 4
CAG	± 4 ♦
686	ੜੇ ∤ ∤
999	출 4 4
— p5-15 — RCG ACA GAA	34 45
p5-1 ACA	お集本本
ac6	算 4 4
333	2 4 4
9 00	基料 41
139	i- a.r.
CBG	-19
22	
991 9	- 18 - 18
E	*
239	21 RLI

	· ·	41 LYS- PHE- MET-8SP- URL- TYR-6LN-RR6- SER- TYR- CYS- RR6-PR0- 1LE- 6LU-THR- LEU- URL- RSP- 1LE-	4	
	ANG TIC ATG GAC GIC TAC CAG CGC AGC TAI TGC CGT CCG ATT GAG ACC CTG GAG	.ASP-	* * * * * * * * * * * * * * * * * * * *	
	- 616	Lat-	A	
238	CTG	LEU-	4	
—— p4238	BCC	THE.	4	
	686	-019	4	
	ПП	-311 -	4	
	933	- PRO-	4	
	193	- ARG	4	
	160	- CYS	4 4	
	R6C TRT 1	. TYB.	1	<u>.</u>
	Po-	- SEB.	\	
· ·	293	-ARG	\	
<u> </u>	CAG	N 19-	¥	
	TBC	- TYB	1	
	919	- 181	1	
	680	- ASP	1	
	ATG	- MET	†	
	Œ	- PHE	1	1
	ABG	4 14 14 14 14 14 14	A	Į

FIG. 5 (CONT.)

	BT6	- 70 TYR-PRO-ASP-GLU-11E-GLU-TYR-1LE-PHE-LYS-PRO-SER-CYS-URL-PRO-LEU-MET	
		. re	
١	THE CCE GAT GAG ATA GAG TAT ATC TTE AAG CEG TEC TOT 6TG CCE CTA	-PRO-	
	919	Ė	
١	191	. CV S	
l	100	· SEB-	
	933	PRO	
	AAC	-SA1	
l	Щ	· PHE-	
8	ATC	-31	9
p4238 -	TBI	2 3	7
	GAG	119	
	ATA	==	
l	686	19	
l	GAT	-ASP-	4
)	- BG	4
	TAC	- TV B.	4
١	686	119-	+
	TTC CAG GAG	61 PHE-6LN-6LU-	4 4
	110	PHE -	4

	C66 167 6C6 66C 16C 16C ANT GAT GAR 6CC CT6 6A6 16C 6T6 CCC AC6 TC6 6A6 A6C AAC	90 ARG-CYS-ALA-6LY-CYS-CYS-ASN-ASP-6LU-ALA-LEU-6LU-CYS-UAL-PRO-THA-SEA-6LV-SEA-ASN- ARG-CYS-ALA-6LY-CYS-ASN-ASP-6LU-ALA-1EU-6LU-6VS-UAL-PRO-THA-SEA-6LV-SEA-ASN-	
1	4	<u> </u>	
l	E B	119	
l	901	. SEB-	
١	BC6	Ė	
	333	P.80-	
	919	UAL-	
	160	-843-	
١	GAG	-519	
D4238	913	-031	•
4236	939	90 ALA-	•
	CAA.	-019	
	GAT	-ASP-	
	AAT	BSN	
	16 C	-SAD-	
	160	·CVS	
	J99	-₹19-	
	909	·ALA·	
	191	-CYS-	
	993	81 886-	

	BGC :	120	SEB
	ATG		Ë
l	6A6		-119
	668		-419
	ATA		-31
	CAC		-\$ ==
	CAG		-N19
	AGC		SER-
	CAA		-NT9
ļ	CAC		-SI
4238	133	0	PRO-
p4238	BAR (•	1-SA7
	ATC (-31
	993		ARG-
	BT6		MET-
	ATC		116-1
	CAG		-N19
	ATG		TET-
	ACT		THR-
	6TC ACT AT6 CAG ATC AT6 CGG ATC AAA CCT CAC CAA AGC CAG CAC ATA 66A 6A6 AT6	101	URL-THR-MET-GLN-11E-MET-ARG-11E- LYS-PRO-HIS- GLN-SER-GLN-HIS-11E- GLY-GLU-MET-SER-
•			

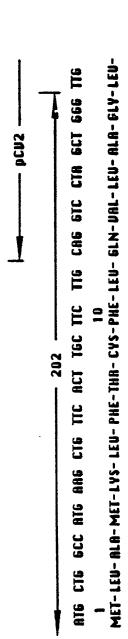
FIG. 5 (CONT.)

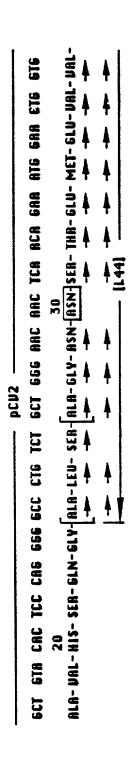
140 140 - 85N-	19 2 - 5 4	6AB 180 6LU-
CAT AGE AGA TGT GAA TGC AGA CCA AAG AAA GAT AGA ACA AAG CCA GAB AAT 130 130 -WIS- SER-ARG-CVS-GLU-CVS-ARG-PRO-LVS-LVS-ASP-ARG-THR-LVS-PRO-GLU-ASN-120	CCT TGT TCR GRG CGG RGR RRG CRT TTG TTT GTC CRR GRT CCG CRG RCG TGT 160 150 150 150 150 150 150 150 150 150 15	TGC RAR RAC ACA GRC TCG CGT TGC RAG GCG RGG CAG CTT GAG TTA RAC GAR 180 170 180 CVS-LVS-RIA-RRG-GLN-LEU-GLU-LEU-RSN-GLU-RSN-GL
PRO F	S	E 3 4
14 S-	PR0-	6A6 TTA 6A6 TTA
BCB + IAB	- BSP-P	E = 4
BGA BBG-		-N-19
AGC AGA TGT GAA TGC AGA CCA AAG AAA GAT AGA ACA AAG CCA 130 SER-ARG-CYS-GLU-CYS-ARG-PRO-LYS-LYS-ASP-ARG-THA-LYS-PRO-	TGT TCR GRG CGG RGA RAG CRT TTG TTT GTC CAR GRT CCG CRG 150 150 -CVS-SER-GLU-RRG-RRG-LVS-HIS-LEU-PHE-URL-GLN-RSP-PRO-GLN-	HAG GCG RGG CAG CTT
HBB -S.A.I		909
ARG LVS-	2 2 4	14S-
PRO-		391 -S&3
130 130 130	p4238 R RRG 150 6-LVS-	CGT TGC 1700 - NRG-CVS
191 196	9 BGB BGB	Y SER-
.019 .019	. BBG-	BSP- GRC
191 -CVS-	-N19-	55 1
B B G	TCA SER-	RAC ACA GAC TC6 - RSN-THR-ASP-SER-
A6C	191 - CVS	- 1 VS-
CAT - MIS.	P GC	166 - cvs-
CR6	989 119	15C 15C
TTC CTG CAG 121 PHE-LEU-GLN	CAC TGT GAG	BAR TGT TCC 161 175-CVS-SER-
121 PHE:	CBC 141 141 HIS-11	BB 191

FIG. 5 (CONT.)

1	TGA	*	
	993	190 -886	1
	998	- ARG	4
	CCA	PRO	A
	CGT ACT TGC AGA TGT GAC AAG CCA AGG CGG	191 886- Thr - CVS-886- CVS-8SP- LVS- PRO-886-886	A A A A A
- pm-3 -	G BC	- ASP-	A
1	161	-CYS	•
	AGA	- BBG:	4
	160	- CVS	+
	ACT	THE	A
	CeT	181 BR6	4

FIG. 6





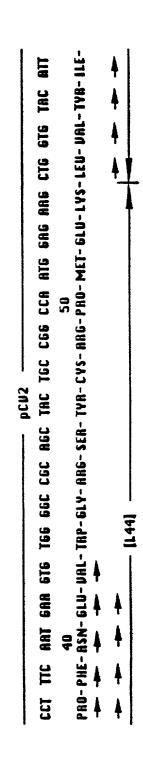


FIG. 6 (CONT.)

198	SEB-	¥		AAC	- 61Y- CYS- CYS- 61Y- ASP- 61U- 61Y- LEU- HIS- CYS- UAL-ALA- LEU- LYS- THR- ALA-ARA- ASS- THR- ALA-ASS- THR- ALA-A
CTG	-831			339	H-14
ETT	LEU-	A		ACA	TEB-
erc.	-18A	ļ		ARG	-\$17
191	CYS-			CTA	-031
TCA	SER-	¥		939	ALB-
933	PRO-	¥		919	URL-
AGT	20 SER-			161	90 CYS-
πc	PHE-	¥		CAC	-S ==
BTA	-311	1	 - 	CT6	LEU-
CAT	HIS-	\		199	-679
101	· SER-	¥		686	-019
919	· NBL ·	¥		GAC	ASP-
GAA	-019-	A		199	-419
AAT	-BSK-	\		161	-5.
CCT	PBO	¥		160	-S.A.S
ŧ	- H S	¥		399	÷19
GAA	909	*		AGT	BBG-CYS-SER-
GAT	- ASP.	\		161	-C45-
ec.	ALR	1		393	.9 BB 6.
	GER GRT GAR CAC CET ART GAR GTG TET CAT ATA TIC AGT CEG TER TOT GTC CTT CTG AGT	CAC CCT ART GAR 616 TCT CAT ATA TTC A6T CC6 TCA T6T 6TC CTT CT6 70 70 70 818-118-118-118-118-118-118-118-118-118	GCA GAT GAA CAC CCT ART GAA GTG TCT CAT ATA TTC AGT CCG TCA TGT GTC CTT CTG AGT ALA-ASP-GLU-HIS-PRO-ASN-GLU-VAL-SER-HIS-ILE-PHE-SER-PRO-SER-CVS-VAL-LEU-LEU-SER- TO TO TO THE TO THE TO THE TENT CTG TCT CTG AGT ALA-ASP-GLU-HIS-PRO-ASN-GLU-VAL-SER-HIS-ILE-PHE-SER-PRO-SER-CVS-VAL-LEU-LEU-SER- TO TO THE TOTAL CTG TCT CTG AGT ALA-ASP-GLU-HIS-PRO-ASN-GLU-VAL-SER-HIS-ILE-PHE-SER-PRO-SER-CVS-VAL-LEU-LEU-SER- TO TO TO THE TOTAL CTG TCT CTG AGT TO TO TO THE TOTAL CTG TCT CTG TC	GCR GRI GRA CRC CCT ART GAR GTG TCT CRT ATA TTC AGT CCG TCA TGT GTC CTT CTG AGT AD ALA-ASP-GLU-HIS-PRO-ASN-GLU-UAL-SER-HIS-ILE-PHE-SER-PRO-SER-CYS-UAL-LEU-LEU-SER- LSO ALA-ASP-GLU-HIS-PRO-ASN-GLU-UAL-SER-HIS-ILE-PHE-SER-PRO-SER-CYS-UAL-LEU-LEU-SER- LSO AND ALA-ASP-GLU-HIS-PRO-ASN-GLU-UAL-SER-HIS-ILE-PHE-SER-PRO-SER-CYS-UAL-LEU-LEU-SER- LSO AND ALA-ASP-GLU-HIS-PRO-ASN-GLU-UAL-SER-HIS-ILE-PHE-SER-PRO-SER-CYS-UAL-LEU-LEU-SER- LSO AD AD AD AD AD AD AD AD AD A	GCR GRI GRA CRC CCT ART GRA GTG TCT CRT ATA TTC AGT CCG TCA TGT GTC CTT CTG AGT

110 11E- THR- MET-GLN- ILE-LEU- LVS- ILE- PRO-PRO-RSN-RRG-RSP-PRO-HIS-SER-TVR- URL-GLU-MET-ATC ACT ATG CAG ATC TTA AAG ATT CCC CCC AAT CGG GAT CCA CAT TCC TAC 616 6A6 ATG

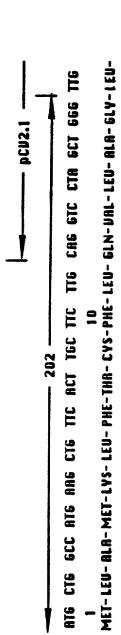
FIG. 6 (CONT.)

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140 ARG- ARG- LYS- THR- LYS- GLY- LYS- BRG- LYS- GLN- SER- LYS- THR- PRO- GLN- THR- GLU- GLU- PRO-HIS-AGE NGS ARB ACC ARS 666 ARS AGS ARS CAR AGC ARA ACC CCA CAS ACT 6AG 5AR CCC CAC - pcu2 -

. 158 158 160 17

FIG. 7



GCT GTR CAC TCC CRG GGG GCC CTG TCT GCT GGG RAC ARC TCR ACR GAR ATG GAR GTG FTG - pcu2.1 -

50 PRO- PHE- ASN- GLU- VAL- TRP- GLY- ARG- SER- TYR- CYS- ARG- PRO- MET- GLU- LYS- LEU- VAL- TYR- 1LE-CCT TTC AAT GAA GTG TGG GGC CGC AGC TAC TGC CGG CCA ATG GAG AAG CTG GTG TAC ATT - pCU2.1

GCA GAT GAR CAC CCT AAT GAA GTG TCT CAT ATA TTC AGT CCG TCA TGT GTC CTT CTG AGT pc02.1 -

FIG. 7 (CONT.)

BRG-CYS-SER-GLY-CYS-CYS-GLY-RSP-GLU-GLY-LEU-HIS-CYS-URL-RLR-LEU-LYS-THR-RLR-RRN-RRG-CYS-SER-GLY-CYS-CYS-GLY-RSP-GLU-GLY-LEU-HIS-CYS-URL-RLR-LEU-LYS-THR-RLR-RRN-CGC TGT AGT 66C TGC TGT 66T GAC 6AG 6GT CT6 CAC TGT 6T6 6C6 CTA AA6 ACA 6CC AAC - pcu2.1 -

ILE- THR- MET-6LN-1LE-LEU- LYS- ILE- PRO- PRO- RSN- RRG- RSP- PRO- HIS- SER- TYR- URL-6LU- MET-ATC ACT ATG CAG ATC TTA AAG ATT CCC CCC AAT CGG GAT CCA CAT TCC TAC 6TG 6AG ATG pcu2.1 —

THR- PHE-SER- GLN-ASP-UAL-LEU-CYS-GLU-CYS-ARG-PRO-1LE- LEU-GLU-THR-THR-LYS- ALR-GLU-ACR TIC TCT CRG GAT GTA CTC TGC GAA TGC AGG CCT ATT CTG GAG ACG ACA ARG GCA GAA - pcu2.1 -

AGG TAA

